

Form PTO-1449
(REV. 7-92)U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT



BY APPLICANT

(Attach several sheets if necessary)

DEC 19 2001
Technology Center 2100Attorney's Docket Number:
PROP 98002D1Serial No.:
09/944,624

Applicant(s): Timothy Orr Knight

Filing Date: 8/31/01

Group Art Unit : 2173

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SL	6	2	5	6	0	3	2	7/3/01	Hugh	345	357	1/19/00
SL	6	2	0	8	9	8	5	3/27/01	Krehel	707	3	7/10/97
SL	6	1	6	9	9	8	5	1/2/01	Almgren	707	4	5/29/98
SL	6	1	3	3	9	1	4	10/17/00	Rogers et al.	345	334	1/7/98
SL	6	0	9	4	6	4	8	7/25/00	Aalbersberg	707	3	9/3/97
SL	6	0	2	3	2	7	3	2/8/00	Cox et al.	345	339	3/30/98
SL	6	0	2	1	3	9	7	2/1/00	Jones et al.	705	36	12/2/97
SL	6	0	1	4	6	6	4	1/11/00	Fagin et al.	707	5	8/29/97

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Missing		Shneiderman, Ben, "Designing the User Interface: Strategies for Effective Human-Computer Interaction", (Addison-Wesley Longman, Inc., 1998), pp. 79-89; 186-213; 235-261; 325; 391-397; 522-541.
No for considered		Li, Jia et al., "Data-Object and Label Placement for Information Abundant Visualizations," University of Maryland, August 27, 1998, pp. 1-14.
		Swan, Russell et al., "Evaluating a Visual Information Retrieval Interface: Asplnquery at TREC-6," presented at Workshop on Information Exploration at CHI 98, 1998, pp. 1-5.
		Fishkin, Ken et al., "Enhanced dynamic queries via movable filters," In Human Factors in Computing Systems (CHI '95 Proceedings), pp. 415-420. New York: ACM Press.

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Sheet 2 of 4

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SL	6	0	1	4	6	6	1	1/11/00	Ahlberg et al.	707	3	5/2/97
SL	5	9	9	9	1	9	3	12/7/99	Conley et al.	345	440	1/24/97
SL	5	9	8	3	2	2	0	11/9/99	Schmitt	707	5	11/14/96
SL	5	9	6	6	1	2	6	10/12/99	Szabo	345	348	12/23/96
SL	5	9	3	3	8	3	0	8/3/99	Williams	707	100	5/9/97
SL	5	9	3	3	1	4	5	8/3/99	Meek	345	348	4/17/97
SL	5	9	1	8	2	1	7	6/29/99	Maggioncalda et al	705	36	12/10/97
SL	5	9	1	1	1	3	8	6/8/99	Li et al.	707	3	6/4/93

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SL	5	8	4	1	4	3	7	11/24/98	Fishkin et al.	345	346	6/7/95
SL	5	8	3	8	3	1	7	11/17/98	Bolnick	345	339	6/30/95
SL	5	7	9	4	1	7	8	8/11/98	Caid et al.	704	9	4/12/96
SL	5	7	6	1	6	5	6	6/2/98	Ben-Shachar	707	4	6/26/95
SL	5	7	5	1	2	8	6	5/12/98	Barber et al.	345	348	1/24/97
SL	5	7	2	1	9	0	0	2/24/98	Banning et al.	395	604	7/20/92
SL	5	6	6	8	9	6	6	9/16/97	Ono et al.	345	356	1/31/95
SL	5	6	2	7	9	7	9	5/6/97	Chang et al.	395	335	6/18/94

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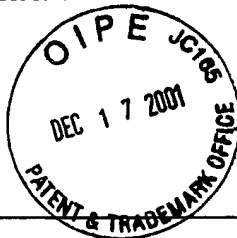
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SL	5	5	1	5	4	8	8	5/7/96	Hoppe et al.	395	140	8/30/94
SL	5	2	5	7	1	8	5	10/26/93	Farley et al.	364	419.19	5/21/90
SL	4	8	6	6	6	3	4	9/12/89	Reboh et al.	364	513	8/10/87
SL	5	2	0	6	9	4	9	4/27/93	Cochran et al	395	600	8/7/89
SL	5	1	7	5	8	1	4	12/29/92	Anick et al.	395	161	1/30/90

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